GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:741
ANSWERED ON:28.04.2016
Investment in Wind Energy Sector
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether a Spanish firm has shown its interest in investing 100 million euros in India's wind energy sector;

(b) if so, the details thereof;

(c) whether this company already has its units across the country and if so, the location-wise details thereof and the kind of expertise and facilities they have;

(d) the capacity of wind energy in MW installed throughout the country and the share of this company therein; and

(e) the details of various firms, working in the field of wind energy, with their percentage share in market as compared to the total installed capacity, state-wise?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY
(INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a)&(b): Yes Madam, in November 2014 the Spanish firm Gamesa had announced its interest to invest 100 million Euro in India over the next 5 years. The investments were primarily planned by the firm to strengthen their wind turbine manufacturing capabilities in India, develop the supply chain & increase localization, increase project development infrastructure and develop wind farms.

(c): Gamesa has 2 manufacturing facilities near Chennai, Tamil Nadu. The first one at Redhills started in the year 2009 manufactures 850 kW wind turbines & other component assemblies. It also houses an integrated wind turbine monitoring and training center. The second manufacturing facility is at Mamandur, Chennai, which is a Nacelles Assembly Plant with a capacity to manufacture total 1500 MW wind turbines per year.
In addition, Gamesa has set up a Blade Manufacturing unit in Halol near Vadodara, Gujarat in the year 2011.
(d): The cumulative operational installed capacity of wind power in the country as on 31.03.2016 is around 26.8 GW of which the reported share of Gamesa is around 3 GW.

(e): The updated list of wind turbine manufacturing firms issued by National Institute of Wind Energy is placed at Annexure-I. The state-wise percentage market share of wind turbine manufacturing firms in the total wind power capacity installed in the country during2015-16 is placed at Annexure-II.